

Square Profile 50x50 mm, Slot 10, Anodized Aluminum, L 50-6000 mm - Bosch Rexroth 3842992913

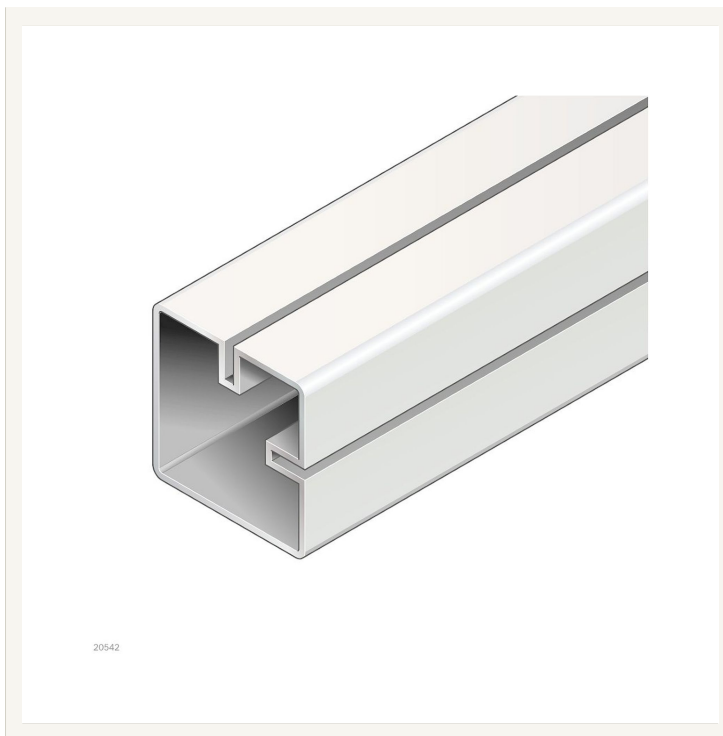
Item no. BRR-3842992913

Manufacturer Bosch Rexroth

Anodized aluminum square profile with 50x50 mm cross-section and slot 10 for the Rexroth assembly technology system. Supplied as cut-to-length stock in any length from 50 to 6,000 mm, suited for manually height-adjustable frames and structures supporting surface elements. Fastening material must be ordered separately.

TECHNICAL DATA

Ausführungsklasse	TEC
Country of Manufacture	Germany
HS-Code	76109090
Note	Gemäß der aktuellen Preisstruktur werden für Bestellungen von Profilen mit einer Länge von 1500 mm zusätzliche Kosten in Höhe von 80,00 Euro berechnet.
Weight	0.0099 kg



DESCRIPTION

The 50x50 mm square profile in anodized aluminum is part of the Rexroth assembly technology modular system, supplied cut to any length between 50 mm and 6,000 mm. It is designed for constructing manually height-adjustable frames and for mounting surface elements that clip into the longitudinal slot. The profile surface is pre-drilled for screw fastening.

- Square 50x50 mm cross-section with central longitudinal slot (slot 10) for connectors and surface elements
- Cut-to-length delivery: any length from 50 mm to 6,000 mm - no fixed stock length required
- Anodized aluminum - corrosion-resistant, lightweight and dimensionally stable
- Pre-drilled for screw fastening; surface elements can be inserted directly into the slot
- Compatible with the Rexroth profile modular system (modular dimension 45 mm)

TECHNICAL DATA

Property	Value
Cross-section	50 x 50 mm
Profile slot	10
Modular dimension	45 mm
Length (variable)	50 to 6,000 mm
Open slots	0

Property	Value
Material	Aluminum, anodized
Area moment of inertia I _x	15.1 cm ⁴
Moment of resistance W _x	5.7 cm ³
Area moment of inertia I _y	15.1 cm ⁴
Moment of resistance W _y	5.7 cm ³
Mass	1.2 kg/m
Profile cross-sectional area	4.5 cm ²
Required accessories	Fastening material (separate)